

REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

42525-0955

I hereby declare that:

Each inventor's residence, mailing address and citizenship are stated below next to their name.

I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 6,477,335, granted November 5, 2002

and for which a reissue patent is sought on the invention entitled Toner Cartridge Identification System,
for a Printer

the specification of which

☒ is attached hereto.

☐ was filed on _____ as reissue application number _____
and was amended _____
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

☐ I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/2B (or equivalent) listing the foreign applications.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

In accordance with 37 CFR 1.175, Applicants believe that the original patent, namely, U.S. Patent No. 6,477,335, claims less than they have a right to claim in the patent. Henceforth, Applicants hereby submit this broadening reissue application.

First, the issued claims are unnecessarily narrow because they recite "a series of magnetic elements," whereas the newly added claims recite just "a first magnetic element."

Secondly, the issued claims are also narrow because they recite "a plurality of magnetic field detecting switches," whereas the newly added claims recite just "a first magnetic field detecting switch."

Thirdly, the issued claims further recite "a series of magnetic elements on a printer" whereas the newly added claim 18 does not require "magnetic elements on a printer."

[Page 1 of 2]

PTO35/51 (06-03)
Approved for use through 9/30/2004 OVA 0001-0033
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2) Docet Number (Optional)
42525-0955

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this

Name(s) Julia Lara Registration Number 07.758
and all attorneys associated with CUSTOMER NUMBER 21611

Correspondence Address. Direct all communications about the application to:

☒ Customer Number 21611

OR

☐ Firm or ☐ Individual

Address

City State Zip

Country

Telephone Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)
RONALD V. SURYA

Inventor's signature Ronald V. Surya Date 4/8/2004

Residence 2 ROCKY CREEK LN Citizenship USA

Mailing Address Same as residence LAGUNA HILLS, CA 92653

Full name of second joint inventor (given name, family name)
GREGORY S. KUSSMAN

Inventor's signature Gregory S. Kussman Date 4/12/04

Residence 1549 N. Robin LN Citizenship USA

Mailing Address Same as residence Mesa, AZ 85213

Full name of third joint inventor (given name, family name)
CHRISTON NUNG VIK CRAN

Inventor's signature Christon Nung Vik Cran Date 4/13/04


Residence 18912 AMBERLY PLACE Citizenship USA

Mailing Address Same as residence ROWLAND HEIGHTS, CA 91748

☐ Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached

(Page 2 of 2)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT		Docket Number (Optional) 42525-0955
This is part of the application for a reissue patent based on the original patent identified below.		
Name of Patentee(s) Surya et al.		
Patent Number 6,477,335	Date Patent Issued November 5, 2002	
Title of Invention TONER CARTRIDGE IDENTIFICATION SYSTEM FOR A PRINTER		
<p>1. <input checked="" type="checkbox"/> Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)</p> <p>2. <input type="checkbox"/> Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.</p> <p>One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".</p> <p>The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.</p>		
The assignee(s) owning an undivided interest in said original patent is/are <u>Troy Group, Inc.</u> , and the assignee(s) consents to the accompanying application for reissue.		
Name of assignee/inventor (if not assigned) Troy Group, Inc.		
Signature 	Date 4-7-2004	
Typed or printed name and title of person signing for assignee (if assigned) Brian P. Dirk, Vice Chairman		

This collection of information is required by 37 CFR 1.172. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Surya et al.

Application No./Patent No.: 6,477,335 Filed/Issue Date: November 5, 2002

Entitled: **TONER CARTRIDGE IDENTIFICATION SYSTEM FOR A PRINTER**

Troy Group, Inc., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011811, Frame 0345, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

4-7-2004

Date

949 250 3280

Telephone number

Brian P. Dirk

Typed or printed name

B P Dirk

Signature

Vice Chairman

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE D FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

AUGUST 20, 2001

PTAS



101815370A

PRICE AND GESS
ALBIN H. GESS
2100 S.E. MAIN STREET, SUITE 250
IRVINE, CA 92614

**CORRECTED
NOTICE**

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/11/2001

REEL/FRAME: 011811/0345
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KUSSMANN, GREGORY S.

DOC DATE: 05/07/2001

ASSIGNOR:

SURYA, RONALD V.

DOC DATE: 05/07/2001

ASSIGNOR:

YIN, CHESTO SUNG

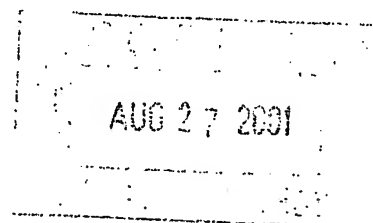
DOC DATE: 05/07/2001

ASSIGNEE:

TROY GROUP, INC.
2331 SOUTH PULLMAN STREET
SANTA ANA, CALIFORNIA 92705

SERIAL NUMBER: 09853269
PATENT NUMBER:

FILING DATE: 05/11/2001
ISSUE DATE:



08-17-2001



101815370

Market No.: TRO4-B057

FORM PTO-158L (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
Copyright 1994-97 LegalStar
POS/REV02

EET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Gregory S. Kussmann
Ronald V. Surya
Cheston Sung Yin

5-11-01

2. Name and address of receiving party(ies):

Name: Troy Group, Inc.

Internal Address: _____



Additional names(s) of conveying party(ies) ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Street Address: 2331 South Pullman Street

City: Santa Ana State: CA ZIP: 92705

Execution Date: May 7, 2001

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: May 7, 2001

A. Patent Application No.(s)

05/15/2001 EHAILE1 00000020 09853269

03 EC:581

40.00 BP

69/853269

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Albin H. Gess, Esq.

Internal Address: PRICE AND GESS

Street Address: 2100 S.E. Main Street, Suite 250

City: Irvine State: CA ZIP: 92614

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- ☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account
☐ Authorized to be charged to deposit account

8. Deposit account number:

16-2462

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Albin H. Gess, Esq.

Albin H. Gess

May 11, 2001

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document:

4

011811/0345 PAGE 2

MARGARET LASALLE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS